Applicants:

Date Filed:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: 2771-260-CIP DIV-RCE

BAUM, Thomas H. et al. Conf. No.:

5984

1762 **Application No.:** 10/008,980 Art Unit:

> Examiner: Brian K. Talbot December 19, 2005

Customer No.: Title: METHOD OF FABRICATING

In re United States Patent Application of:

IRIDIUM-BASED **MATERIALS AND** STRUCTURES ON **SUBSTRATES**

FACSIMILE TRANSMISSION CERTIFICATE ATTN: Examiner Brian K. Talbot Fax No. (571) 273-8300

I hereby certify that this document, along with any enclosures identified herein, is being filed in the United States Patent and Trademark Office, via facsimile transmission to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 31, 2006, to United States Patent and Trademark Office facsimile transmission number (571) 273-8300.

May 31, 2006

Date

AMENDMENT & RESPONSE TO MARCH 3, 2006 OFFICE ACTION IN U.S. PATENT **APPLICATION NO. 10/008,980**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action mailed March 3, 2006, please enter this Amendment and Response into the file of the above-identified application.

2771-260-CIPDIV-RCE

Please amend the claims of the application as set out in the following Section 1 (Amendments to the Claims and Listing of Claims) beginning at page 3 hereof.

Remarks addressing the substance of the March 3, 2006 Office Action are set out in Section II (Remarks) beginning at page 12 hereof.

THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK